Examiner

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		NON PATENT LITERATURE DOCUMENTS	
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28C		KANEKO ET AL., 2000, "Quick Response Dynamic Focusing Lens using Multi- Layered Piezoelectric Bimorph Actuator," Proceeding of SPIE Vol. 4075: 24-31.	
		CHO, 2003, "Fast-response Variable Focusing Micromirror Array Lens," Proceeding of SPIE Vol. 5055: 278-286.	

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	Application Number	10/806,299				
IN	FORMATION DISCLOSURE	Filing Date	03/22/2004			
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)  Application Number Filling Date First Named Inventor Art Unit Examiner Name	i First Named Importer	GYOUNG IL CHO ET AL.	_		
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KZ.		<sup>US-</sup> 005986811A	11-16-1999	Jacob N. Wohlstadter		
		US-4834512	05-30-1989	Fred L. Austin		
		US-6,111,900	08-2000	Suzudo, Tsuyoshi		
		US- 2,002,376 05- <del>2035-</del> 19:		Manfred, Mannheimer		
		US- 2002/0102102	08-2002	Watanabe et al.		
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